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WIFFE UNITED STATES PATENT AND TRADEMARK OFFICE

Customer No.

23643

Group:

3752

Confirmation No.:

1795

Application No.:

10/621,733

Invention:

DUAL PURGE MANIFOLD

Inventor:

James P. Baltz

Filed:

July 17, 2003

Attorney

Docket:

13831 (3030-71303)

Examiner:

Thach H. Bui

Certificate Under 37 CFR 1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313,1450

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(Signature)

Kim Tyree (Printed Name)

INFORMATION DISCLOSURE STATEMENT

Mail Stop RCE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This statement is filed in the application identified above pursuant to 37 C.F.R. § 1.56. No representation is intended that a complete search has been made of the prior art or that no better art references than those listed on the attached PTO Form 1449 are available. Copies of the U.S. references, if any, are not provided per the Office's Waiver of the requirement under 37 C.F.R. § 1.98. See Off. Gaz. Pat. Off. 1276, 05 August 2003. However, copies of the "Foreign Patent Documents" and "Other References" cited are provided for review by the Examiner. The filing of this Statement shall not be construed to be an admission that the information cited in the Statement is, or is considered to be, material to patentability as defined in § 1.56(b).

Please charge any fees that might be due in connection with this Information Disclosure Statement to our Deposit Account No. 10-0435 with reference to our file 3030-71303. An extra copy of this Information Disclosure Statement is enclosed for that purpose.

Respectfully submitted, BARNES & THORNBURG

Richard D. Conard

Attorney Registration No. 27321

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RDC/kat Indianapolis, Indiana 46204

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U.S. TRADE	DOCUMI	ENTS				•		
*Examiner Initial		Document Number	Date	Name		Class	Subclass	Filing Date if Appropriate
	AA	1,655,262	03 Jan 1928	Fortin				
	AB	2,547,440	03 Apr 1951	Clark et al.				

Silsby, Jr.

Broeze et al.

23 Mar 1954

26 Nov 1957

AE	3,098,890	23 Jul 1963	Peterson			
AF	3,122,320	25 Feb 1964	Beck et al.			
AG	3,155,539	03 Nov 1964	Juvinall			
АН	3,169,882	16 Feb 1965	Juvinall et al.			
AI	3,169,883	16 Feb 1965	Juvinali			
AJ	3,291,889	13 Dec 1966	Uline et al.			
AK	3,674,205	04 Jul 1972	Kock			
FOREIGN PATENT DO	DCUMENTS					
	Document Number	Date	Country	Class	Subclass	Translation Yes No

		Document Number	Date	Country	Class	Subclass	Translation Yes No
•	AL	1,393,333	07 May 1975	UK			X
	AM	1,478,853	06 Jul 1977	UK			X
	AN			_			
	AO						
	AP						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

"Aerobell 33™ Rotary Atomizer", ITW Ransburg Electrostatic Systems, Service Manual, 2001

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Examiner Date Considered

2,673,232

2,814,551

AC

AD

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with with next communication to applicant.

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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

SERIAL NO. ATTY. DOCKET NO. 3030-71303 10/621,733 APPLICANT James P. Baltz

FILING DATE **GROUP** July 17, 2003 3752

U.S. PATENT D	OCUME	NTS					
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
**	BA	3,838,946	01 Oct 1974	Schall			
	BB	3,893,620	08 Jul 1975	Rokadia			
	ВС	3,933,285	20 Jan 1976	Wiggins			
	BD	3,934,055	20 Jan 1976	Tamny			
	BE	4,017,029	12 Apr 1977	Walberg			
	BF	4,020,866	03 May 1977	Wiggins			
	BG	4,030,860	21 Jun 1977	Standlick			
	вн	4,085,892	25 Apr 1978	Dalton			
	BI	4,148,932	10 Apr 1979	Tada et al.			
	BJ	4,232,055	04 Nov 1980	Shaffer			
	ВК	4,275,834	30 Jun 1981	Spanjersberg et al.			
FOREIGN PAT	ENT DOC	CUMENTS		_			
		Document Number	Date	Country	Class	Subclass	Translation Yes No
	BL						
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J.S. PATENT						1		<u></u>
*Examiner Initial		Document Number	Date	Name		Class	Subclass	Filing Date if Appropriate
	CA	4,275,838	30 Jun 1981	Fangmeyer				
	СВ	4,313,475	02 Feb 1982	Wiggins				
-	СС	4,381,079	26 Apr 1983	Allen				
	CD	4,381,180	26 Apr 1983	Sell				
	CE	4,383,644	17 May 1983	Spanjersberg	et al.			
	CF	4,386,888	07 Jun 1983	Verley				
	CG	4,413,788	08 Nov 1983	Schaefer et al				
	СН	4,422,576	27 Dec 1983	Saito et al.				
	CI	4,447,008	08 May 1984	Allen				
	CJ	4,487,367	11 Dec 1984	Perry et al.				
	СК	4,508,266	02 Apr 1985	Saito et al.				

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation Yes No
CL						
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CN						
СО						
СР						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

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U.S. CONTRACTOR								
*Examiner Initial		Document Number	Date	Name		Class	Subclass	Filing Date if Appropriate
	DA	4,515,516	07 May 1985	Perrine et al.				
	DB	4,728,034	01 Mar 1988	Matsumura et	al.			
	DC	4,741,673	03 May 1988	Jubb	· · · ·			
	DD	4,792,092	20 Dec 1988	Elberson et al.				
	DE	4,878,622	07 Nov 1989	Jamison et al.				
	DF	4,879,137	07 Nov 1989	Behr et al.	, ,	<u> </u>		
	DG	4,881,688	21 Nov 1989	Hankvist et al				
	DH	4,884,745	05 Dec 1989	Spongh		†		
	DI	4,932,589	12 Jun 1990	Diana		 	1	
		4,962,724	16 Oct 1990	Prus et al.		†		
	DJ DK	4,982,903	08 Jan 1991	Jamison et al.		 	+	
FOREIGN PAT		CUMENTS	<u>J</u>		· .			
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U.S. PATENT D	ОСИМЕ	NTS						
*Examiner Initial		Document Number	Date	Name		Class	Subclass	Filing Date if Appropriate
	EA	5,033,942	23 Jul 1991	Petersen				
	EB	5,078,168	07 Jan 1992	Konieczynski				
Angeres (EC	5,096,126	17 Mar 1992	Giroux et al.				
	ED	5,10,045	07 Apr 1992	Diana				
_	EE	5,102,046	07 Apr 1992	Diana				
	EF	5,154,357	13 Oct 1992	Jamison et al.				
	EG	5,193,750	16 Mar 1993	LaMontagne	et al.			
	EH	5,197,676	30 Mar 1993	Konieczynski	et al.			
	EI	5,249,748	05 Oct 1993	Lacchia et al.				
	EJ	5,255,856	26 Oct 1993	Ishibashi et al	l.			
	EK	5,632,816	27 May 1997	Allen et al.				
FOREIGN PATI	•	CUMENTS	<u> </u>	<u> </u>		I ,		
		Document Number	Date	Country		Class	Subclass	Translation Yes No
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Sheet __6__of __6_ SERIAL NO. ATTY. DOCKET NO. U.S. DEPARTMENT OF COMMERCE 10/621,733 3030-71303 PATENT AND TRADEMARK OFFICE **APPLICANT** James P. Baltz INFORMATION DISCLOSURE STATEMENT FILING DATE **GROUP** July 17, 2003 3752 U.S. PATENT DOCUMENTS Filing Date *Examiner Class Subclass Document Number Date Name if Appropriate Initial 5,725,150 10 Mar 1998 Allen et al. FA 5,746,831 05 May 1998 Allen et al. FB 5,787,928 04 Aug 1998 Allen et al. FC 31 Aug 1999 5,944,045 Allen et al. FD Yoshida et al. 6,010,084 04 Jan 2000 FE McPherson, Jr. 6,196,478 06 Mar 2001 FF 6,423,143 Allen et al. 23 Jul 2002 FG FH FI FJ FK FOREIGN PATENT DOCUMENTS Translation Country Class Subclass Document Number Date Yes No FL FM FN FO FP OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.) FR FS FT Examiner Date Considered *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with

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